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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
A.P. Shepherd, et al.

Serial No.: 07/313,911

Filed: February 23, 1989

For: METHOD AND APPARATUS  
FOR DIRECT MEASUREMENT  
OF HEMOGLOBIN SPECIES IN  
WHOLE BLOOD

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Group Art Unit: 255

Examiner: R. Rosenberger

Atty. Dkt.: UTSK:097/DAF

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

20231, on

1/22/92

(Date of Deposit)

Kevin L. Daffer

Name of applicant, assignee, or  
Registered Representative

Signature  
January 22, 1992

Date of Signature

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R.  
§ 1.56, it is respectfully requested that this Supplemental  
Information Disclosure Statement be entered and the documents  
listed on attached Form PTO-1449 be considered by the Examiner and  
made of record. Copies of the listed documents are enclosed for  
the convenience of the Examiner.

In accordance with 37 C.F.R § 1.97(b), this Supplemental  
Information Disclosure Statement is not to be construed as a  
representation that a search has been made or that no other  
possibly material information as defined in 37 C.F.R § 1.56(a)  
exists.

The comments contained in this Supplemental Information  
Disclosure Statement are believed to constitute a concise

explanation of the relevance of each listed document to the invention claimed in the present application. 37 C.F.R § 1.98(a). These comments, however, are not intended to take the place of the Examiner's complete consideration of each listed reference.

Applicants recently became aware of the following patent disclosed herein and issued March 5, 1991:

**U.S. Patent No. 4,997,769 to Lundsgaard.**

This patent discloses a method and apparatus for determining the concentration of the number of hemoglobin derivatives, such as total hemoglobin, oxyhemoglobin, carboxyhemoglobin, methemoglobin, oxygen saturation, oxygen content and oxygen capacity.

Applicants respectfully request that the foregoing document be made of record in the present case.

Respectfully submitted,



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Date: 1/22/92

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